

# State of Washington Department of Ecology Office of Columbia River WATER RIGHT PERMIT

PRIORITY DATE 12/12/2011

PERMIT NUMBER G4-33045P

MAILING ADDRESS
LAKE ENTIAT LODGE ESTATES ASSOCIATED HOA
PO BOX 426
MANSON WA 98831

SITE ADDRESS (IF DIFFERENT)

# **Quantity Authorized for Withdrawal or Diversion**

WITHDRAWAL OR DIVERSION RATE
319

UNITS GPM ANNUAL QUANTITY (AF/YR) 366(non-additive)

Total withdrawals or diversions from all sources must not exceed the total quantity authorized for withdrawal or diversion listed above.

Purpose							
	WITHDRAWAL OR DIVERSION RATE			ANNUAL QU	JANTITY (AF/YR)	PERIOD OF USE	
PURPOSE	ADDITIVE	NON-ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	(mm/dd)	
Municipal Water Supply	319		GPM		366	01/01 - 12/31	

#### **REMARKS**

The annual quantity associated with this authorization shall not increase the total allowed withdrawals under the existing water rights portfolio held by Lake Entiat Lodge Estates Associated HOA. Annual quantities withdrawn under S4-SWC00072(B) remain subject to WAC 173-563-040(3) and are subject to curtailment between October 2 and February 29, as outlined in Ecology's January 3, 2002 modification order to the Douglas County Water Conservancy Board's change authorization.

ar en	IRRIGATED ACRES	PUBLIC WATER SYSTEM INFORMATION				
ADDITIVE	NON-ADDITIVE	WATER SYSTEM ID	CONNECTIONS			
0	0	851249	361			

Source Location									
COUNTY DOUGLAS	WATERBODY GROUNDWATER			TRIBUTARY TO			WATER RESOURCE INVENTORY AREA 44-MOSES COULEE		
SOURCE FACILITY/DEVICE	PARCEL	WELL TAG	TWP	RNG	SEC	QQQ	LATITUDE	LONGITUDE	
Well 3	26211130003	AGJ039	26N	21E.W.M.	11	NESW	47.7638	-120.16636	
Proposed Well	Well not yet drilled		26N	21E.W.M.	11	NESW			
						Datum: NAD83			



# Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

#### LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

The place of use (POU) of this water right is the service area described in the most recent Water System Plan/Small Water System Management Program approved by the Washington State Department of Health, so long as the water system is and remains in compliance with the criteria in RCW 90.03.386(2). RCW 90.03.386 may have the effect of revising the place of use of this water right.

# **Proposed Works**

The applicant proposes to drill an additional well to increase aggregate pumping rates by 319 gpm. This would bring the total Instantaneous Quantity rate (Qi) authorized under all existing rights to 900 gpm. The impetus for this request is to better meet maximum demands on the system during summer days at peak occupancy. There is no additive annual quantity associated with this application.

# **Development Schedule**

BEGIN PROJECT

COMPLETE PROJECT

PUT WATER TO FULL USE

November 1, 2012

November 1, 2013

November 1, 2016

# Measurement of Water Use

How often must water use be measured?

Weekly

How often must water use data be reported to

Upon Request by Ecology

Ecology?

What volume should be reported?

Total Annual Volume

What rate should be reported?

Annual Peak Rate of Withdrawal (gpm or cfs)

#### **Provisions**

#### Wells, Well Logs and Well Construction Standards

All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Installation and maintenance of an access port as described in WAC 173-160- 291(3) is required.

# Measurements, Monitoring, Metering and Reporting

An approved measuring device must be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173, which describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for

modifications to some of the requirements.

### **Department of Health Requirements**

Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water prior to beginning (or modifying) your project at DOH/Division of Environmental Health, 16201 E. Indiana Avenue, Suite 1500, Spokane Valley, WA 99216, (509) 329-2100.

#### **Water Use Efficiency**

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

#### **Proof of Appropriation**

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

# Schedule and Inspections

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

#### This Permit Subject to Cancellation

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by the Department documenting such compliance.

Given under my hand and the seal of this office at Yakima, Washington this

dayo

. 2013.

Department of Ecology

1/29/13

Mark C. Schuppe Operations Manager